



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

m/023/002

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April 28, 1998

Greg Hawkins, Mine Manager
Brush Wellman Inc.
P.O. Box 815
Delta, Utah 84624

RE: Revised Ground Water Quality Impact Assessment Plan for Topaz Mine

Dear Mr. Hawkins:

We received on April 20, 1998 the above referenced plan which you submitted as a proposal for assessing the potential impacts to ground water quality resulting from possible generation of leachates from the mining operations at the Topaz mine site. The objective of the study would be to utilize the results to determine if the mining operation should be regulated under the ground water protection regulations.

We have reviewed the revised document in conjunction with the information in the original Dec. 30, 1996 proposal. We concur on the scope of the study plan including the parameters to be assessed and the analytic techniques and the objectives of the study. From this agencies perspective you may proceed with the study.

We assume that the results of the study will be used for comparison to ambient ground water quality in the vicinity of the mine site in order to quantify any potential impacts. In addition some determination of the quantity of any leachate generated would also seem to be a factor in assessing the relative magnitude of any leachate impacts.

Should you have any questions concerning the above, please contact Larry Mize of this office at 801-538-6835.

Sincerely,

Dennis Frederick, Manager
Ground Water Protection Section

DF:ljm:fb

cc: DOGM-Attn: Tom Munson
JBR Environmental